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Substitute for for	Substitute for form 1449A/PTO			Con	Complete if Known		
			155	Application Number	10/666,191		
INFORMATION DISCLOSURE				Filing Date	September 17, 2003		
SIAIEIVII	STATEMENT BY APPLICANT			First Named Inventor	Laszlo Prokai		
(u	(use as many sheets as necessary)			Art Unit	1614		
				Examiner Name			
Sheet	1	of	3	Attorney Docket Number	UF-300XC2		

			U.S. PATENT DO	DCUMENTS	
Examiner Initials*	Cite No. 1	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant : of Cited Document ::	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
BB	U1	US 5,108,996	04-28-1992	Claussner et al.	U1
-	U2	US 5,395,831	03-07-1995	Gemmill, Jr. <i>et al</i> .	Li'.
	U3	US 5,552,395	09-03-1996	Gemmill, Jr. et al.	
	. U4.	US 5,554,601	09-10-1996	Simpkins et al.	٠ ن
	U5	US 5,859,001	01-12-1999	Simpkins <i>et al.</i>	Ų!
	U6	US 6,197,833 B1	03-06-2001	Simpkins et al.	• •
V	U7	US 6,319,914 B1	11-20-2001	Simpkins <i>et al.</i>	·
BB	U8	US 6,583,170	06-24-2003	Pickar et al.	
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/Barbara Badio/

12/12/2006

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	STATE	EMENT BY	APPL	LICANT	First Named Inventor	Laszlo Prokai
(use as many sheets as necessary)				1	Group Art Unit	1614
				ssary)	Examiner Name	
	Sheet		of		Attorney Docket Number	UF-300XC2

		NON PATENT LITERATURE DOCUMENTS	
	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
BB.	R1	BREUER, H. and KOSTER, G. (1974) "Interaction Between Oestrogens and Neurotransmitters at the Hypophysial-Hypothalamic Level." <i>Journal of Steroid Biochemistry</i> . Vol. 5, pp. 961-967.	
	R2	GALDECKI, Z., P. et al. (1987) "Structure of 2,4-Dibromo-10β, 17β-dihydroxy-1,4-estrad en-3-one" Acta Cryst. Vol. c43, pages 967-968.	
<u> </u>	R3	HIEMKE, C. et al. (1992) "Actions of Sex Hormones on the Brain." <i>Prog. Neuro-Psychopharmacol. & Biol.Psychiat.</i> Vol. 16, pp. 377-388.	
	R4	KUPFER, RENE, LONG YU LIU, ALBAN J. ALLENTOFF, JOHN A. THOMPSON (2001) "Comparisons of Hydroperoxide Isomerase and Monooxygenase Activities of Cytochrome P450 for Conversions of Allylic Hydroperoxides and Alcohols to Epoxyalcohols and Diols: Probing Substraté Reorientation in the Active Site" Biochemistry 40:11490-11501.	
	R5	LIANG, Y. et al. (2001) "Membrane fluidity effects of estratrienes." Brain Research Bulletin. Vol. 54, No. 6, pp. 661-668.	
	R6	MCCULLOUGH, LOUISE D. and PATRICIA D. HURN (July 2003) "Estrogen and Ischemic Neuroprotection: an integrated view" <i>Trends in Endocrinology and Metabolism</i> 14(5):228-235.	
	R7_	MILIC, D. et al.(1999) "X-Ray Crystal Structure of 10β-Hydroxy-4β,5β-expoxyerstr-1-en-3,17-dione and Antitumor Activity of its Congeners" <i>Molecules</i> , Vol. 4, pp.338-352.	
	R8	MILIC, D. et al. (1997) "The Synthesis and Biological Evaluation of A-Ring Substituted Steroidal p-Quinones" Tetrahedron, Vol. 53, No. 41, pp. 14073-14084.	
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	R10	NILSEN, J. and BRINTON, D. (2003) "Divergent Impact of Progesterone and Medroxyprogesterone Acetate (Provera) on Nuclear Mitogen-activated Protein Kinase Signaling." Vol. 100, No. 18, pp.10506-10511.	
	R11	NILSEN, JON and ROBERTA DIAZ BRINTON (January 2002) "Impact of Progestins on Estrogen-Induced Neuroprotection: Synergy by Progesterone and 19-Norprogesterone and Antagonism by Medroxyprogesterone Acetate" Endocrinology 143(1):205-212.	
ВВ	R12	NUMAZAWA, MITSUTERU, KUMIKO HOSHI, KATSUHIKO KIMURA (1989) "Oxygenation of 2,4- Dibromoestrogens with Nitric Acid: A New Synthesis of 19-Nor Steroids" Chem. Pharm Bull. 37(8):2058-2062.	

Examiner	/Barbara Badio/	Date	12/12/2006
Signature	/ Baibaia Baaio/	Considered	

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Con	Complete if Known					
Application Number	10/666,191					
Filing Date	September 17, 2003					
First Named Inventor	Laszlo Prokai					
Group Art Unit	1614					
Examiner Name						
Attorney Docket Number	UF-300XC2					

		NON PATENT LITERATURE DOCUMENTS						
Examiner Initials* Cite No. 1		Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.						
		OHE, TOMOYUKI, MASAAKI HIROBE, TADAHIKO MASHINO (2000) "Novel Metabolic Pathway of Estrone and 17β-Estradiol Catalyzed by Cytochrome P-450" <i>Drug Metabolism and Disposition</i> 28(2):110-112.						
	R2	PROKAI, K.et al. (2003) "Modifying Peptide Properties by Prodrug Design For Enhanced Transport into CNS." Progress in Drug Research, Vol. 61, pp. 158-188.						
	R3	PROKAI, L. et al. (2003) "Quinol-based Cyclic Antioxidant Mechanism in Estrogen Neuroprotection" PNAS, Vol. 100 No. 20, pp. 11741-11746.						
	R4	PROKAI, L. et al. (2003) "Short Communication: Quinol-Based Metabolic Cycle For Estrogens in Rat Liver Microsomes" Drug and Metabolism and Disposition, Vol. 31, No. 6, pp. 701-704.						
	R5	PROKAI, L. et al. (2001) "Synthesis and Biological Evaluation of 17β-Alkoxyestra-1,3,5(10)-trienes as Potential Neuroprotectants Against Oxidative Stress" J. Med. Chem., Vol. 44, pp. 110-114.						
	R6	PROKAI, L., et al. (2000) "Targeting Drugs to the Brain by Redox Chemical Delivery Systems" Med. Res. Rev., Vol. 20, No. 5, pp. 367-416.						
W BB	R7	SOLAJA, B. et al. (1996) *A Novel m-CPBA Oxidation: p-Quinols and Epoxyquinols from Phenols* Tetrahedron Letters. Vol. 37, No. 21, pp. 3765-3768.						
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Signature	/Barbara Badio/	Considered 12/12	2/2006

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Substitute for for	Substitute for form 1449A/PTO			Con	nplete if Known
				Application Number	10/666,191
	ATION DISCL	-		Filing Date	09/17/2003
SIAIEWI	ENT BY APP	LIU	AN I	First Named Inventor	Laszlo Prokai
(u	se as many sheets a	as nec	essary)	Art Unit	1614
				Examiner Name	Unknown
Sheet	1	of	1	Attorney Docket Number	UF-300XC2

			U.S. PATENT DO	OCUMENTS	
Examiner Initials*	Cite No. 1	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
BB	U1	US- 5,891,878	04-06-1999	Beasley et al.	All
	U2	US-			
	U3	US-			
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Examiner	/	Date	12/12/2006
Signature	/Barbara Badio/	Considered	12/12/2006

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Substitute for for	Substitute for form 1449A/PTO				Complete if Known		
					Application Number	10/405,413	
INFORMATION DISCLOSURE				Filing Date	April 2, 2003		
STATEMENT BY APPLICANT		First Named Inventor	Laszlo Prokai				
(u	se as many shee	ets as nec	essary)		Art Unit	1614	
					Examiner Name	Not yet assigned	
Sheet	1	of	2	2	Attorney Docket Number	UF-300XC1	

U.S. PATENT DOCUMENTS								
Examiner Initials*	Cite No. 1	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
BB	U1	US-2,910,486 A	10-27-1959	James Jiu				
	U2	US-						
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BB	F1	WO 03/084978 A	10-16-2003	University of Florida					
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	/Barbara Badio/		12/12/2006
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Complete if Known Substitute for form 1449B/PTO **Application Number** 10/405,413 INFORMATION DISCLOSURE April 2, 2003 **Filing Date** STATEMENT BY APPLICANT **First Named Inventor** Laszlo Prokai **Group Art Unit** 1614 (use as many sheets as necessary) **Examiner Name** Not yet assigned of 2 **Attorney Docket Number** UF-300XC1 Sheet

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	NON PATENT LITERATURE DOCUMENTS	
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R1	BEERS, M.H. and R. BERKOW, Editors, The Merck Manual of diagnosis and therapy, pages 471-473 and pages 1942-1944 (1999) Merck Research Laboratories, Whitehouse Station, N.J. USA.	
R2	LUPON, P. et al. (1983) "Photooxygenierung von Oestrogenen: Eine Neu 19-Norsteroid-Synthese" Verlagsgesellschaft, Weinheim, DE, Vol. 95, No. 9, page 757.	
R3	SEDEE, A.G. J. et al. (1983) "A similarisis for p-quinol compounds from phenols fused with other saturated rings" Tetrahedron Letters 24(51):5779-5780.	
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	R1 R2 R3 R4 R5 R6 R7	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serfal, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. R1

Examiner Signature	/Barbara Badio/	Date Considered	12/12/2006

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SIAIEW				First Named Inventor	Laszlo Prokai	
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BB	U1	US 2003/0050295 A1	03-13-2003	lok-Hou Pang	All		
· BB	U2	US 2003/0105167 A1	06-05-2003	James Alan Dykens	All		
BB	U3	US 2004/0214806 A1	10-28-2004	lok-Hou Pang	All		

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Examiner Signature	/Barbara Badio/	Date Considered	12/12/2006
Signature	/ 5415414 54410/	Considered	

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